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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy(ies) thereof

1. Name of conveying party(ies):

Heinz-Dieter BEECK
'Rainer TIETZE

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ZIMMER AKTIENGESELLSCHAFT

Additional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

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Execution Date: 8 November 2001

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4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No(s).

09/980,571 (US Phase of PCT/EP00/03390)

B: Patent No(s).

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

The Firm of Karl F. Ross P.C.
 Customer Number 000535
 5676 Riverdale Avenue Box 900
 Riverdale (Bronx), NY 10471-0900

Tel: (718) 884-6600

6. Total number of applications and patents involved:

1

7. Total fee (37CFR3.41) \$40

Check enclosed
 Charge to deposit account
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Herbert Dubno Reg. No. 19,752

Signature

3 January 2002

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ASSIGNMENT

In Consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,

Heinz-Dieter BEECK, Oberlindau 55, D-60323 Frankfurt/Main, Germany; and
Rainer TIETZE, Mozartstrasse 5, D-64569 Nauheim, Germany
hereby sell, assign and transfer to

ZIMMER AKTIENGESELLSCHAFT

a joint stock company of Germany having a place of business at

Borsigallee 1
D-60388 Frankfurt/Main
Germany

its successors, assigns, and legal representatives, our entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in the application for United States Letters Patent which has been executed by the undersigned concurrently herewith as the US national phase of PCT application PCT/EP00/03390 filed 14 April 2000 and which is entitled

VAPOR FOGGING FOR SPINNING SYSTEMS WITH RECTANGULAR NOZZLES

and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on the improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the improvements.

We agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

We covenant with the Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey same as herein expressed is possessed by the undersigned.

Date: 11/08/01


Heinz-Dieter BEECK

Date: 11/08/01


Rainer TIETZE